

SEARCHED			
Class	Sub.	Date	Exmr.
514	2,104		
530	300 - putrescine in peptide	11/3/02	mms
435	395, 325, 340	11/3/02	mms
updated		8/7/03	JOS

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
514	674 646	8/9/04	JOS

→ explanation on the conflicting reports in the literature on the role of putrescine in apoptosis → Reports of both agonist and antagonist activities.

NOTE: READ Schipper et al. (Seminars in Cancer Biology) (US), Feb. 2000, 10 (1), pp 55-68 for an

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
PALM Invention	Date	Exmr.
Search - <u>other</u>	10/28/02	mms
Diakou (Medline Biosci), New England J. of Medicine, & Invention Search WEST 2.1		
(Results of above in file)	10/28/02	mms
No Patent cases, Related cases		
still in pre-exam, not docketed	10/28/02	mms
no priority, filing date is July 23, 2001	11/3/02	mms
figures review, approved, other formal matters resolved	11/3/02	mms
putrescine also used as a growth inhibitor to target cancer cells expressing polyamine receptors → (see US Patent 6,365,515)		
putrescine also considered present in food, brain juice 2400g in putrescine + 6,218,545	3/10	lis



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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

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